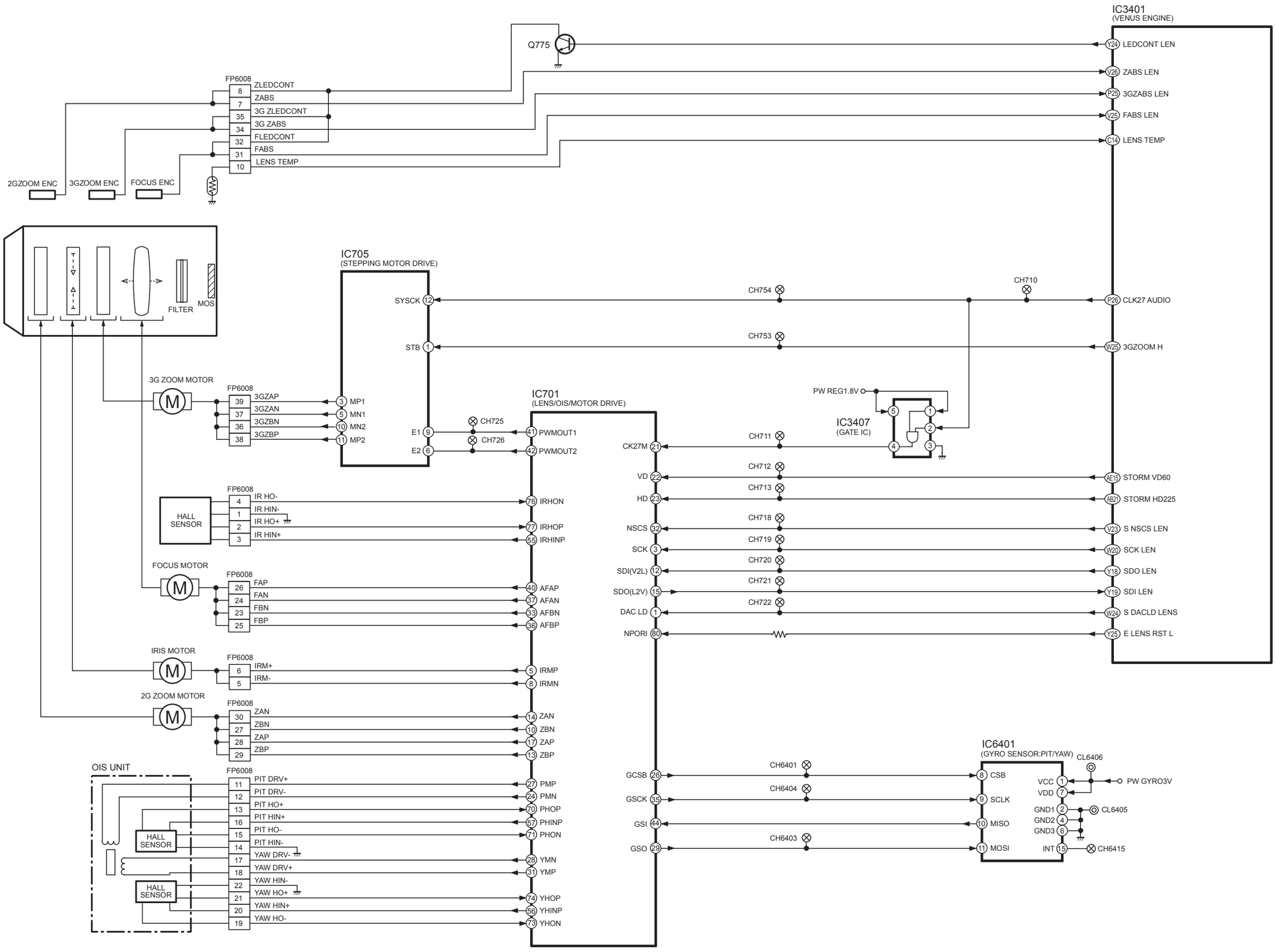
IC3401
(VENUS ENGINE)
Q775
FP6008
8 ZLEDCONT
7 ZABS
35 3G ZLEDCONT
34 3G ZABS
32 FLEDCONT
31 FABS
10 LENS TEMP
2GZOOM ENC
3GZOOM ENC
FOCUS ENC
Y24 LEDCONT LEN
V26 ZABS LEN
P25 3GZABS LEN
V25 FABS LEN
C14 LENS TEMP
FILTER
MOS
IC705
(STEPPING MOTOR DRIVE)
SYSCK 12
STB 1
CH754
CH753
CH710
P26 CLK27 AUDIO
W25 3GZOOM H
3G ZOOM MOTOR
FP6008
39 3GZAP
37 3GZAN
36 3GZBN
38 3GZBP
3 MP1
5 MN1
10 MN2
11 MP2
IC701
(LENS/OIS/MOTOR DRIVE)
E1 9
E2 6
CH725
CH726
41 PWMOUT1
42 PWMOUT2
PW REG1.8V
IC3407
(GATE IC)
CK27M 21
CH711
VD 22
CH712
HD 23
CH713
AE15 STORM VD60
AB21 STORM HD225
NSCS 32
CH718
SCK 3
CH719
SDI(V2L) 12
CH720
SDO(L2V) 15
CH721
DAC LD 1
CH722
NPORI 80
V23 S NSCS LEN
W20 SCK LEN
Y18 SDO LEN
Y19 SDI LEN
W24 S DACLD LENS
Y25 E LENS RST L
HALL SENSOR
FP6008
4 IR HO-
1 IR HIN-
2 IR HO+
3 IR HIN+
76 IRHON
77 IRHOP
55 IRHINP
FOCUS MOTOR
FP6008
26 FAP
24 FAN
23 FBN
25 FBP
40 AFAP
37 AFAN
33 AFBN
36 AFBP
IRIS MOTOR
FP6008
6 IRM+
5 IRM-
5 IRMP
8 IRMN
2G ZOOM MOTOR
FP6008
30 ZAN
27 ZBN
28 ZAP
29 ZBP
14 ZAN
10 ZBN
17 ZAP
13 ZBP
OIS UNIT
FP6008
11 PIT DRV+
12 PIT DRV-
13 PIT HO+
16 PIT HIN+
15 PIT HO-
14 PIT HIN-
17 YAW DRV-
18 YAW DRV+
22 YAW HIN-
21 YAW HO+
20 YAW HIN+
19 YAW HO-
27 PMP
24 PMN
70 PHOP
57 PHINP
71 PHON
28 YMN
31 YMP
74 YHOP
56 YHINP
73 YHON
HALL SENSOR
HALL SENSOR
IC6401
(GYRO SENSOR:PIT/YAW)
CL6406
GCSB 26
GSCK 35
GSI 44
GSO 29
CH6401
CH6404
CH6403
8 CSB
9 SCLK
10 MISO
11 MOSI
VCC 1
VDD 7
GND1 2
GND2 4
GND3 6
INT 15
PW GYRO3V
CL6405
CH6415